

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA4155SW

This certificate, issued to **S-TEC Corporation
Rt. 4, Bldg. 946
Wolters Industrial Complex
Mineral Wells, Texas 76067**

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product — Type Certificate Number: 3A15

Make: **Beech**

Model: **V35B and V35B modified by STC SA1035WE
(Turbocharged Engine)**

Description of Type Design Change: **Installation of S-TEC System 60 Two Axis Automatic Flight Guidance System, Model ST-017 with Optional Autotrim System and with Optional Flight Director Steering Horizon according to Bulletin No. 117, Revision 6, dated 9-25-81 and Master Drawing List No. 9211, Revision F, dated 9-25-81, or later FAA Approved revision. (28 Volt System)**

Limitations and Conditions: **See Continuation Sheet, page 2, of this STC.**

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: **June 18, 1980**

Date reissued: **10/30/80; 2/27/81; 6/14/81;
2/3/82 Revision 4**

Date of issuance: **July 18, 1980**

Date amended:



By direction of the Administrator

L. B. Anderson
(Signature)

**Don P. Watson
Acting Chief, Aircraft Certification
Division**

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

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Supplemental Type Certificate
(Continuation Sheet)

Number SA4155SW

Revision 4

Limitations and Conditions:

1. The following Pilot's Operating Handbooks and FAA Approved Airplane Flight Manual Supplements are required:
 - a. P/N 8908, dated July 18, 1980, is required with S-TEC System 60, Two Axis Automatic Flight Control System, Model ST-017.
 - b. P/N 8908-1, dated October 30, 1980, is required with or without airplanes modified per STC SA1035WE with S-TEC System 60, Two Axis Automatic Flight Control System, ST-017.
 - c. P/N 8908-2, dated February 27, 1981, is required with or without airplanes modified per STC SA1035WE with S-TEC System 60, Two Axis Automatic Flight Control System, ST-017, with or without Optional Autotrim System.
 - d. P/N 8908-3, dated February 3, 1982, is required with or without airplanes modified per STC SA1035WE with S-TEC System 60, Two Axis Automatic Flight Control System, ST-017, with or without Optional Autotrim System and using Roll Servo P/N 0106-R9.
2. Compatibility of this modification with other previously approved modifications must be determined by the installer.

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transferee) _____
(Number and street)

(City, State, and ZIP code)

from *(Name of grantor)* *(Print or type)* _____

(Address of grantor) _____
(Number and street)

(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____